IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An information providing apparatus for providing prescribed information to a user terminal, comprising:

a frame page creator configured to create a frame page requested from the user terminal, the frame page having a plurality of frames, the frame page creator including

a loading page module configured to extract an argument from a first URL transmitted from the user terminal, ~~the argument not containing a path name,~~ create a loading page that contains the extracted argument, the argument being used to specify information to be displayed in one of the frames ~~the requested frame page~~ and a display mode of another of the frames ~~the frame page~~, and transmit the created loading page to the user terminal; and

a frame page module configured to receive a second URL supplied from the user terminal based on the loading page and to create the frame page having [[a]] said plurality of frames to be displayed according to the argument ~~display mode specified~~ in the loading page.

2. (Previously Presented ) The information providing apparatus of claim 1, wherein the frame page creator is configured to create the frame page such that said prescribed information is to be displayed in a first frame, and that second information associated with said prescribed information is to be displayed in a second frame so as to match the prescribed information displayed in the first frame.

3. (Original) The information providing apparatus of claim 2, wherein the second information is site map information of the prescribed information.

4. (Original) The information providing apparatus of claim 2, wherein the second information is to be displayed in a tree structure in the second frame.

5. (Previously Presented) The information providing apparatus of claim 1, wherein the frame page creator is configured to create the frame page such that the frame page is to be displayed according to a layout designated by the argument contained in the first URL.

6. (Previously Presented) The information providing apparatus of claim 1, wherein the frame page creator is configured to create the frame page such that the frame page is to be displayed with a language designated by the argument contained in the first URL.

7. (Previously Presented) The information providing apparatus of claim 6, further comprising:

a determination unit configured to determine whether the language designated by the argument is supported by the information providing apparatus.

8. (Previously Presented) The information providing apparatus of claim 7, wherein the frame page creator is configured to create the frame page such that the frame page is to be displayed with a language used in an operations panel of the image providing apparatus if the language designated by the argument is not supported by the information providing apparatus.

9. (Previously Presented) The information providing apparatus of claim 1, wherein the frame page creator is configured to create the frame page such that the frame page is to be displayed in a user mode designated by the argument contained in the first URL.

10. (Canceled)

11. (Previously Presented) The information providing apparatus of claim 1, wherein the loading page module has a loading page definition format and inserts the extracted argument in the loading page definition format to create the loading page.

12. (Previously Presented) The information providing apparatus of claim 11, further comprising a data converting unit configured to convert the argument of a prescribed format into a format suitable for creation of the frame page, wherein the frame page creator creates the frame page based on the converted argument.

13. (Original) The information providing apparatus of claim 12, further comprising one or more Web page creators, wherein the data converting unit is used in common among the Web page creators and the frame page creator.

14. (Previously Presented) The information providing apparatus of claim 11, wherein the frame page module has format information that defines a format of the frame page, the format information including an extensible stylesheet language (XSL) file.

15. (Currently Amended) The information providing apparatus of claim 14, wherein an argument of the second URL is the argument contained in the loading page; and wherein

the frame page creator converts the argument contained in the second URL into XML data, and applies the XML data to the XSL file to create the frame page.

16. (Currently Amended) The information providing apparatus of claim 12, wherein an argument of the second URL is the argument contained in the loading page; and wherein the frame page module has format information that defines a format of the frame page and includes an extensible stylesheet language (XSL) file, the frame page creator converts the argument contained in the second URL into XML data, and the data converting unit executes XSL transformation on the XML data.

17-18. (Canceled)

19. (Currently Amended) The information providing apparatus of claim 1, further comprising:

an e-mail creating unit configured to create an e-mail containing the first URL that includes the argument but not having ~~the~~ a direct path name, the created e-mail being transmitted to the user terminal.

20. (Canceled)

21. (Original) The information providing apparatus of claim 1, wherein the information processing apparatus is an image processing apparatus.

22. (Currently Amended) An information providing apparatus for transmitting a web page containing prescribed information to a user terminal connected via a network, comprising:

frame page creating means for creating a ~~web~~ frame page requested from the user terminal, the frame page having a plurality of frames, the frame page creating means including

loading page means for extracting an argument from a first URL transmitted from the user terminal, ~~the argument not containing a path name,~~ and means for creating a loading page that contains the extracted argument, the argument being used to specify information to be displayed in one of the frames ~~the requested web page~~ and a display mode of another of the frames ~~the frame page~~, and transmit the created loading page to the user terminal; and

a frame page means configured to receive a second URL supplied from the user terminal based on the loading page and to create the frame page having [[a]] said plurality of frames to be displayed according to the argument ~~display mode specified~~ in the loading page.

23. (Currently Amended) An information displaying device comprising:

web page requesting means that transmits a first request for a web page having a plurality of frames to an information providing apparatus connected via a network, the first request containing a first URL including an argument for specifying desired information to be displayed in one of the frames and a display mode of another of the frames, ~~the argument not containing a path name~~;

receiving means that receives a definition for loading [[of]] the requested web page from the information providing apparatus, the definition including the argument extracted from the first URL ~~a display mode of a frame page having a plurality of frames~~;

loading means that loads the web page from the information providing apparatus based on the definition; and

displaying means that displays the web ~~frame~~ page when the web page is transmitted from the information providing apparatus ~~according to the specified display mode; and~~

~~loading means that loads the frame page,~~

~~wherein the web page requesting means transmits a second request containing a second URL to the information providing apparatus prior to transmitting the first request,~~

~~the receiving means receives a loading page defining an instruction for loading the frame page from the information providing apparatus, and~~

~~the loading means loads the frame page based on the loading page~~.

24-25. (Canceled)

26. (New) The information display device of claim 23, wherein the web page requesting means transmits a second request with a second URL containing the argument presented in the received definition, and the receiving means receives the web page to be displayed after the transmission of the second URL.